Product Specification Sheet

HeatDefence Panel

Part #: TXZ013EU

Product Description:

The Targus HeatDefence Panel featuring HeatShift™ technology offers passive cooling in an easy to use, mobile solution. The 15” panel can be used in a number of ways including inside a laptop case, on a desk or on the user’s lap.

How it works

Internally it has a crystalline compound – Sodium Sulfate Dechaydrate which is a Phase Change Material. The compound sits approximately 5oC below room temperature and as your laptop heats up the material inside begins to melt, making it a great thermal capacitor. Essentially you can think of it as absorbing the heat from your laptop and redistributing it within its structure (so changing from solid to liquid and then back to solid again when the laptop is removed).

Product Features and Specifications:

- Prolonged Laptop Battery Life - Testing has shown the battery lasts longer so users benefit from improved productivity on the move
- It acts as a Thermal Barrier - Protects users from potential exposure to high laptop temperatures
- Laptop Compatibility - Designed for use with a wide range of laptops from 12” – 15.4”
- Silent Operation – As this is a passive cooling device it is fanless making it completely silent for a more comfortable user experience
- Mobile – Low volume, foldable, easy to carry product. Conveniently fits inside a laptop compartment and can be fixed securely using velcro strips provided
- Heat Barrier – Long lasting heat barrier makes it great for using on the lap and protects the user from high temperatures
- Zero power consumption – Enhanced battery life
- Multiple Uses – Can be used in one of three ways inside a laptop case, on the lap or on a desktop

Product Name	HeatDefence Panel	**Device Dimensions**	35 x 30 x 1 cm
Model Number	TXZ013EU	**Material**	Material covered panel containing Sodium Sulfate Decahydrate Na2SO4.10H2O
Street Cost	£0 / €0	**Warranty**	Two Year Warranty
Colour	Red and Black	**Weight**	0.76 kg
Compatibility	Up to 15.4” laptops		

Features, specifications and price are subject to change without notification.